

INTERNATIONAL SEARCH REPORT

PCT/IB 02/05503

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04N7/26 H04N7/36

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X Y	US 6 278 736 B1 (BIEZEN PAUL W A C ET AL) 21 August 2001 (2001-08-21) abstract column 1, line 15 -column 6, line 53 column 11, line 21 -column 14, line 48 --- -/--	1-4, 10-14 5-9



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

29 April 2003

Date of mailing of the international search report

09/05/2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Schoeyer, M

INTERNATIONAL SEARCH REPORT

PCT/IB 02/05503

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	HAAN DE G ET AL: "TRUE-MOTION ESTIMATION WITH 3-D RECURSIVE SEARCH BLOCK MATCHING" IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS FOR VIDEO TECHNOLOGY, IEEE INC. NEW YORK, US, vol. 3, no. 5, 1 October 1993 (1993-10-01), pages 368-379, XP000414663 ISSN: 1051-8215 cited in the application	1-4, 10-14
Y	page 368, right-hand column, paragraph II -page 369, right-hand column, line 43 page 373, left-hand column, paragraph VII -page 374, left-hand column, paragraph VIII	5-9
Y	--- US 5 647 049 A (KIKUCHI YOSHIHIRO ET AL) 8 July 1997 (1997-07-08) abstract column 19, line 39 -column 20, line 21	5-9
A	--- US 5 978 048 A (LEE SANG-HOON) 2 November 1999 (1999-11-02) abstract column 1, line 62 -column 2, line 11 column 5, line 63 -column 6, line 14	1-14
A	--- ORCHARD M T: "PREDICTIVE MOTION-FIELD SEGMENTATION FOR IMAGE SEQUENCE CODING" IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS FOR VIDEO TECHNOLOGY, IEEE INC. NEW YORK, US, vol. 3, no. 1, 1 February 1993 (1993-02-01), pages 54-70, XP000334579 ISSN: 1051-8215 page 54, left-hand column, line 1 -page 58, right-hand column, line 33 -----	1-14

INTERNATIONAL SEARCH REPORT

patent family members

PCT/IB 02/05503

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 6278736	B1	21-08-2001	DE	69708581 D1		10-01-2002
			DE	69708581 T2		08-08-2002
			DE	69710413 D1		21-03-2002
			DE	69710413 T2		02-10-2002
			EP	0846398 A2		10-06-1998
			EP	0840982 A2		13-05-1998
			WO	9746020 A2		04-12-1997
			WO	9746022 A2		04-12-1997
			JP	2000512091 T		12-09-2000
			JP	11510937 T		21-09-1999
			US	6208760 B1		27-03-2001
<hr/>						
US 5647049	A	08-07-1997	JP	2755851 B2		25-05-1998
			JP	5041861 A		19-02-1993
			JP	3187097 B2		11-07-2001
			JP	5111012 A		30-04-1993
			JP	5130580 A		25-05-1993
			JP	5236456 A		10-09-1993
			US	5424779 A		13-06-1995
			JP	10042296 A		13-02-1998
			JP	2883592 B2		19-04-1999
			JP	10042297 A		13-02-1998
			JP	2758378 B2		28-05-1998
			JP	8009388 A		12-01-1996
			JP	2883585 B2		19-04-1999
			JP	9139948 A		27-05-1997
			US	6016162 A		18-01-2000
			US	5986713 A		16-11-1999
			US	6005627 A		21-12-1999
			US	5467136 A		14-11-1995
			US	5541661 A		30-07-1996
			US	5754231 A		19-05-1998
			US	5742344 A		21-04-1998
			US	5317397 A		31-05-1994
<hr/>						
US 5978048	A	02-11-1999	CN	1213253 A		07-04-1999
			DE	19743202 A1		01-04-1999
			FR	2769162 A1		02-04-1999
			GB	2329783 A ,B		31-03-1999
			JP	11112989 A		23-04-1999
<hr/>						